**Group Map - General Map Display:**

Each white dot on the Group Map represents a single student score. Only students within the Student Group with scores will appear as a white dot on the map. All dots represent the most recent assessment score for each student within the Student Group selected. The Group Map automatically zooms to the portion of the scale that includes the highest and lowest score available based on search criteria selected.

*Slider Bar* – To adjust the map focus, use the upper and lower sliders on the bar to the left of the map. The area between the sliders is the area of scale that is displayed on the map.

*Skill Labels* – Identifies the area on the scale above which are 'Student Strengths to Build On' and below which are 'Student Areas of Need'.

*Diagnostic Categories* – Appear below each of the columns at the bottom of the map.

*Group Map Grid* – Appears below the map and provides a complete list of the students within the selected Student Group.

*Hover Over* – Hover over a white dot to view a pop-up of the Student Name, PAsecureID, Assessment Date, and Scale Score.

*Individual Student Select* – Click on a white dot in any one of the columns to connect all of the scores for an individual student across Diagnostic Categories. The selected student’s dots will turn black and the student’s information will be gray-highlighted in the Group Map Grid.

*Category Filter* – Select a single Diagnostic Category from the 'Category' drop-down menu at the top of the map to show student scores for a single category, across multiple assessments.\*

*Range Filter* – To select either the 'Student Strengths to Build On' or 'Student Areas of Need' portions of the scale, use the 'Range' drop-down menu at the top of the map.\*

*Show Selected Students* – To display ONLY specific students on the map, check the box next to those students in the Group Map Grid and click the **Show Selected Students** button.

*Export to PDF* – Click the **Export to PDF** button to export a PDF image of the current view of the map, search criteria, Instructional Strategies\*\* and Group Map Grid.

*Export to CSV* – Click the **Export to CSV** button to export map data to a CSV formatted table.

\*The new map generated will ONLY include the students that were represented as white dots in the previous map view. Those students will have the boxes checked in the Group Map Grid.

\*\*Instructional Strategies will only appear in the PDF if **Show Eligible Content** has been selected. They will appear in the bar to the right of the map.

**View Eligible Content & Access Materials and Resources:**

*Multiple Students* – To select multiple students within one of the Diagnostic Categories, draw a box around a group of students by holding the mouse key down while dragging the arrow across the dots to be selected. Click the **Show Eligible Content** button. The selected students’ dots will turn yellow and they will be yellow-highlighted in the Group Map Grid.

The list of Eligible Content for the Diagnostic Category, associated with range of student scores selected, will appear to the right of the map. Click on any one of the Eligible Content codes to launch into the Standards Aligned System (SAS) website and gain access to all curriculum and resources available for the Eligible Content selected.

*Single Student* – Refer to the Individual Map for best results.

**Individual Map - General Map Display:**

The Individual Map has the ability of showing the three most recent assessments that apply to the Map Configuration selected for an individual student. A white dot indicates the most recent, a black triangle the second most recent, and a gray diamond the third most recent. The lines extending above and below each mark indicate the standard error.

The Individual Map automatically zooms to the portion of the scale that includes the highest and lowest score pertaining to the student selected.

*Student Filter* – Click on the 'Student' drop-down menu to select a student. When a new student is selected the map will refresh.

*Slider Bar* – To adjust the map focus, use the upper and lower sliders on the bar to the left of the map. The area between the sliders is the area of scale that is displayed on the map.

*Skill Labels* – Identifies the area on the scale above which are 'Student Strengths to Build On' and below which are 'Student Areas of Need'.

*Diagnostic Categories* – Appear below each of the columns at the bottom of the map.

*Hover Over* – Hover over a white dot to view a pop-up of the Assessment Date and Scale Score.

*Export to PDF* – Click the **Export to PDF** button to export a PDF image of the current view of the map, search criteria, and Instructional Strategies.\*

*Export to CSV* – Click the **Export to CSV** button to export map data to a CSV formatted table.

\* Instructional Strategies will only appear in the PDF if 'Show Eligible Content' has been selected. They will appear in the bar to the right of the map.

**View Eligible Content & Access Materials and Resources:**

Click a white dot within one of the Diagnostic Categories. The list of Eligible Content for the Diagnostic Category, associated with the student’s score, will appear to the right of the map. Click on any one of the Eligible Content codes to launch into the Standards Aligned System (SAS) website and gain access to all curriculum and resources available for the Eligible Content selected.

**Learning Progressions - General Map Display:**

The Learning Progression Map is a graphical representation about how learning may typically move toward increased understanding over time based on Eligible Content. Each dot (gray, green, or red) represents an Eligible Content in a domain and sub-domain and for a specific grade level.

The initial view of the Learning Progression Map will automatically expand all domains and sub-domains that contain Eligible Content on which a student was assessed. All Learning Progression Domains and Sub-Domains can be expanded or collapsed. To reset the map to the initial view click the “Reset” button on the upper right corner of the map.

It will be necessary to use the scroll bar to view all the results for the student.

The Grade/Course is highlighted based on the Map Configuration selected.

A *green* dot indicates that the student was presented with at least one item for that Eligible Content and was successful, possibly indicating 'Student Strengths to Build On'.

A *red dot* indicates that the student was presented with at least one item from that Eligible Content and was unsuccessful, possibly indicating 'Student Areas of Need'.

A *gray* dot represents Eligible Content that is available, but the student was not presented with any items from that Eligible Content.

**View Eligible Content & Access Materials, Resources, and Sample Items:**

Hover over any of the dots until a pop-up for the desired dot appears. Use the mouse to move the pointer hand into the pop-up and click the 'Materials and Resources' link to launch the Standards Aligned Systems (SAS) website and to view materials and resources or click the 'Sample Item' link to view a sample item\* representative of the Eligible Content selected.

\*Sample items are of an average difficulty level compared to the set of items aligned to an Eligible Content; the specific item(s) presented to the student may be more or less difficult compared to the sample.